



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 2847

SERIAL NUMBER 10/730,468	FILING DATE 12/05/2003 RULE	CLASS 585	GROUP ART UNIT 1764	ATTORNEY DOCKET NO. 1856-42400 (9820.0-02)
-----------------------------	---------------------------------------	--------------	------------------------	--

APPLICANTS

Shang Chen, Edmond, OK;

Steven R. McDonald, Ponca City, OK;
Zhen Chen, Ponca City, OK;

** CONTINUING DATA *****

- NONE - *BB*

** FOREIGN APPLICATIONS *****

- NONE - *BB*

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 03/12/2004

Foreign Priority claimed 35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance	STATE OR COUNTRY OK	SHEETS DRAWING 3	TOTAL CLAIMS 40	INDEPENDENT CLAIMS 3
Verified and Acknowledged	<i>John Sub. Bullock</i> Examiner's Signature Initials				

ADDRESS

31889
 DAVID W. WESTPHAL
 CONOCOPHILLIPS COMPANY - I.P. Legal
 P.O. BOX 1267
 PONONCA CITY , OK
 74602-1267

TITLE

Process for the production of olefins from alkanes with carbon monoxide co-feed and/or recycle

FILING FEE RECEIVED 1260	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue)
------------------------------------	---	--